

CATHETER BALLOON WITH IMPROVED RETENTION

ABSTRACT OF THE DISCLOSURE

A catheter for delivering a medical device into a body lumen, and method for
5 preparing said catheter, wherein the catheter comprises an elongate body, at least a portion of
which defines a medical device retaining region for retaining a medical device thereon. At
least a portion of the medical device retaining region comprises a predetermined pattern of
material. The predetermined pattern of material is a photoresist material that may be placed
on the outer surface of the catheter to modify at least one physical property of the catheter.

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